

yeonf8doc

**POWER OF ATTORNEY FOR PATENT APPLICATION****As the below named inventor, I hereby declare that:**

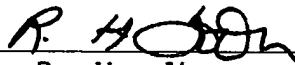
My residence, post office addressee and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled, Methods of Enhancing Fine Particle Dewatering the specification of which is attached hereto, and which was filed in the United States Patent & Trademark Office on June 4, 1999.

I hereby state that I have reviewed and understand the contents of the above identified specification including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. code of Federal Regulations, para. 1.56 (a).

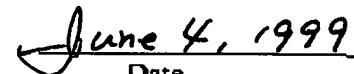
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint James W. Hiney, Esq., a member of the bars of the District of Columbia and the Commonwealth of Virginia and the U. S. Patent Office, Reg. No. 24, 705, with offices at 1872 Pratt Drive, Suite 1100, Blacksburg, VA 24060 as our attorney to prosecute this application to issue with full power of substitution and revocation, to transact all business with the U. S. Patent and Trademark Office in connection herewith and to receive the Patent Grant.



(Seal)

Roe-Hoan Yoon  
2909 Wakefield Drive  
Blacksburg, VA 24060  
Citizen of U. S. A.



Date

## FORM1.DOC

Application for U. S Patent by : Minerals and Coal Technology, Inc.

Attorney Docket No. MCT 2

For: Methods of Enhancing Fine Particle Dewatering

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS

(37 CFR 1.9 (f) and 1.27 (c) -- SMALL BUSINESS CONCERN

I hereby declare that I am the President of the small business concern identified as Mineral & Coal Technology, Inc. of 2909 Wakefield Drive, Blacksburg, VA 24060, a corporation of Virginia and the assignee of the above-mentioned application.

I hereby declare that the above identified small business concern qualifies as a small business concern and defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9 (d), for purposes of paying reduced fees under section 41 (a) and (b) of Title 35, United States Code, in that the number of employees for the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement (1) the number of employees of the business is the average over the previous fiscal year of the concern of the persons employed on a full-time basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties control or has the power to control both.

I also hereby declare that rights under contract or law have been exclusively conveyed to and remain with the small business concern identified above with regard to the invention, entitled Methods of Enhancing Fine Particle Dewatering as described in the specification filed herewith.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting from loss of entitlement to small entity status prior to paying, or at any time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b) )

I hereby declare that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 19 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of person signing: Roe Hoan Yoon

Address of person signing: 2909 Wakefield Drive, Blacksburg, VA 24060

Signature R. Hoan Yoon

Date June 4, 1999